

ABSTRACT

The present invention relates to a coupling node (MG1) for coupling of communications in a telecommunication system, comprising networks (N1, N2) with different signal formats. The coupling node has switching and trunking functions (CP21, CP23) corresponding to the signal formats, and telefunctions, e.g. coders/decoders (F21) and echo cancellers (F22), which the node can couple into a communication by means of a selector (PS1). The functions are supported by printed board assemblies (CB1-CB9) in magazines (SR1), and the printed board assemblies have signal processors (DSP11-DSP13) with access points (SAP11-SAP14). The selector hunts one of the signal processors for handling one of the functions. If the processor has sufficiently free memory space in its data store and in its instruction memory and sufficient processor capacity, this processor is selected. Otherwise a new processor is hunted which is investigated in the same way.

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